

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

10873.0384USWO

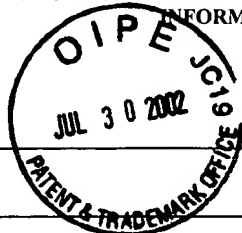
Application Number:

09/646,139

Applicant: Ishida et al.

Filing Date: 09/13//2000

Group Art Unit: 2631-1773



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HCL	US 5,121,258	Jun. 1992	Chi et al.	360	17	
HCL	US 5,032,931	Jul. 1991	Suzuki et al.	360	17	
HCL	US 4,363,038	Dec. 1982	Fayling	360	17	
HCL	US 4,071,869	Jan. 1978	Feierabend et al.	360	135	
HCL	US 3,982,276	Sep. 1976	Roos	360	17	
HCL	US 3,869,711	Mar. 1975	Bernard et al.	360	17	
HCL	US 3,844,907	Oct. 1974	Kitamoto et al.	204	12	
HCL	US 3,381,085	Apr. 1968	Johnson et al.	360	17	

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
HCL	✓ JP 7-78337	Mar. 1995	Japan			Abstract	
HCL	✓ JP 63-175229	Jul. 1988	Japan			Abstract	
HCL	✓ JP 62-208430	Sept. 1987	Japan			Abstract / Partial	
HCL	✓ JP 58-26328	Feb. 1983	Japan			Abstract	
HCL	✓ JP 57-138061	Aug. 1982	Japan			Abstract	
HCL	✓ JP 50-60212	May. 1975	Japan				
HCL	✓ WO 91/16706	Oct. 1991	WIPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)



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PATENT TRADEMARK OFFICE

EXAMINER

H. Ulich

DATE CONSIDERED

8/26/02

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.